

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	338	difference same (actual near4 input) same ((target or ideal) near5 input)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:05
L2	2203	(engine near3 torque) same ((target or ideal) near4 engine acceleration) same (driver)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:06
L3	9	1 and 2	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:06
L4	4975	(continuous\$3 near3 variable near3 ratio near3 transmission)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:07
L5	4975	L4 ands58	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:07
L6	1961	(determin\$3 or estimat\$4 or calculat\$4) near5 (engine near3 speed) near5 input	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:07
L7	107	L4 and L4 and L6	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:07

L8	0	(66/564138).APP.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/23 09:07
L9	0	L4 and L4 and L6 and L8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:07
L10	0	L4 and L4 and L6 and L3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:07
L14	4	((MATTHEW) near2 (FIELD)).INV.	US_PGPUB; USPAT; USOCR	OR	ON	2011/05/23 09:27
L15	109	((STEPHEN) near2 (MURRAY)).INV.	US_PGPUB; USPAT; USOCR	OR	ON	2011/05/23 09:27
L16	9	((MATTHEW) near2 (BURKE)).INV.	US_PGPUB; USPAT; USOCR	OR	ON	2011/05/23 09:28
L17	1	14 and (continuous\$3 near2 variable near2 ratio near2 transmission)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:29
L18	7	15 and (continuous\$3 near2 variable near2 ratio near2 transmission)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:29
L19	6	15 and (continuous\$3 near2 variable near2 ratio near2 transmission).clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:30
L20	1	16 and (continuous\$3 near2 variable near2 ratio near2 transmission).clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 09:31

S1	2	("20080120003").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 10:42
S2	2	("20050236894").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 10:53
S3	0	(66/564138).APP.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 10:55
S4	3	("6564138").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 10:55
S5	0	("jp9024810").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 11:00
S6	0	jp09024810	USPAT	OR	ON	2010/04/16 11:00
S7	1	jp09024810	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 11:00
S8	0	("jp9024810").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 11:00
S9	1	jp09024810	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 11:01

S10	2	"09024810"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 11:01
S11	16693	traction near3 control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 11:03
S12	108277	brak\$3 near3 control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 11:03
S13	1007	turning near3 radius near3 reduc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 11:03
S14	51	S11 S12 S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:03
S15	1093	(prevent\$3 or stop\$3 or halt\$3 or delay\$3 or priorit \$3) same (traction near2 control) same (brak\$3 near3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:08
S16	51	S14 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:08
S17	32	S14 S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:08

S18	352	(stop\$3 or halt\$3 or delay\$3 or priori\$3) same (traction near2 control) same (brak\$3 near3 control)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:12
S19	5	S14 S18	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:12
S20	201	(restrict\$3 or suspend\$3 or delay\$3 or halt\$3 or stop\$3) with (traction near2 control) same (brak\$3 near3 control)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:17
S21	2	S14 S20	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/16 11:17
S22	5	("2006103517").PN.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 11:21
S23	2	("20050236894").PN.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/17 10:22
S24	1	"6564138".pn.	USPAT	OR	ON	2010/04/17 13:08
S25	0	("20040064235").PN.	USPAT; USOOR	OR	OFF	2010/04/17 22:18
S26	2	("20040064235").PN.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/17 22:18
S27	12	((AMIR) near2 (KHAJEPOUR)).INV.	US_PGPUB; USPAT; USOOR	OR	ON	2010/04/18 07:41
S28	16	((TOSHIHISA) near2 (NIHEI)).INV.	US_PGPUB; USPAT; USOOR	OR	ON	2010/04/22 18:01

S29	0	S28 and (radius).in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 18:04
S30	0	S28 and (rad\$2).in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 18:05
S31	930	701/69,82,90.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 18:08
S32	3209	180/197,446.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 18:09
S33	306	S31 and S32	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 18:09
S34	1	"11605966"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 09:11
S35	2	"11942314"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 09:11
S36	1	(traction near3 control) and (first near2 slip near2 ratio) and (second near2 slip near2 ratio) and speed and (activat\$3 with (traction near2 control)) and radius and curve	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/23 19:54

S37	2	(traction near3 control) and (first near2 slip near2 ratio) and (second near2 slip near2 ratio) and speed and radius and curve	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/23 19:57
S38	73	(traction near3 control) and (slip near2 ratio) and (slip near2 ratio) and speed and radius and curve	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/23 19:58
S39	2	(turn\$3 near3 radius near3 reduc\$4) and S38	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/23 20:00
S40	26	(traction near3 control) same (slip near2 ratio) and speed and radius and curve	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/23 20:03
S41	782	(reduc\$4 turn\$4 radius)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/09/23 20:20
S42	7	(slip ratio) and S41	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/09/23 20:21
S43	1651	(chang\$3 or adjust\$3 or modif\$3 or increas\$3 or decreas\$3 or reduc\$3 or lower\$3) with (slip ratio)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/09/23 20:51
S44	101	(chang\$3 or adjust\$3 or modif\$3 or increas\$3 or decreas\$3 or reduc\$3 or lower\$3) with (slip ratio) same traction near3 control	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/09/23 20:52

S45	16	(chang\$3 or adjust\$3 or modif\$3 or increas\$3 or decrease\$3 or reduc\$3 or lower\$3) with (slip ratio) same traction near3 control and curve and radius and turn\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/09/23 20:52
S46	8	("2005/0236894").URPN.	USPAT	OR	ON	2010/09/23 21:05
S47	29	(reduc\$3 near3 turn\$3 near3 radius) and slip and (traction near3 control)	USPAT	OR	ON	2010/09/23 21:07
S48	58	(reduc\$3 near3 turn\$3 near3 radius) and slip and (traction near3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/23 21:07
S49	2	("20060046684").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/24 09:18
S50	0	(traction near3 control) same (slip near3 threshold) same turn\$3 same first same second	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/26 23:07
S51	24	(traction near3 control) same (slip near3 threshold) same turn\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/26 23:07
S52	0	"404365661"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/26 23:58
S53	0	04-365661	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/26 23:59

S54	2	"04365661"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/26 23:59
S55	1	"5521819".pn.	USPAT	OR	ON	2010/10/18 11:11
S56	1	"10550905"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 11:44
S57	4975	(continuous\$3 near3 variable near3 ratio near3 transmission)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 06:45
S58	1961	(determin\$3 or estimat\$4 or calculat\$4) near5 (engine near3 speed) near5 input	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/23 06:46

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	145	difference same (actual near4 input) same ((target or ideal) near5 input)	USPAT; UPAD	OR	ON	2011/05/23 09:08
L12	907	(engine near3 torque) same ((target or ideal) near4 engine acceleration) same (driver)	USPAT; UPAD	OR	ON	2011/05/23 09:08
L13	5	11 and 12	USPAT; UPAD	OR	ON	2011/05/23 09:08

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